



Robert Greene Sterne
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbalà
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millionig
Donald J. Featherstone
Timothy J. Shea, Jr
Michael V. Messinger
Judith U. Kim

Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Eldora L. Ellison
Thomas C. Fiala
Albert L. Ferro
Donald R. Banowitz
Peter A. Jackman
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Brian J. Del Buono
Virgil Lee Beaton
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Christine M. Lhulier

Rae Lynn P. Guest
George S. Bardmesser
Daniel A. Klein
Jason D. Eisenberg
Michael D. Specht
Andrea J. Kamage
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Ann E. Summerfield
Aric W. Ledford
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gabby L. Longworth
Lori A. Gordon
Nicole D. Dretar
Ted J. Ebersole
Laura A. Vogel

Michael J. Mancuso
Bryan S. Wade
Aaron L. Schwartz
Michael G. Penn
Shannon A. Carroll
Wesley W. Jones
Matthew E. Kelley
Nicole R. Kramer

Registered Patent Agents*
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Jeffrey S. Lundgren
Victoria S. Rutherford

Michelle K. Holoubek
Simon J. Elliott
Julie A. Heider
Mita Mukherjee
Scott M. Woodhouse
Christopher J. Walsh
Liliana Di Nola-Baron
Peter A. Socarras
Jeffrey Mills

Of Counsel
Kenneth C. Bass III
Evan R. Smith
Marvin C. Guthrie

*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

July 12, 2005

WRITER'S DIRECT NUMBER:

(202) 772-8851

INTERNET ADDRESS:

RSCHWART@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 10/500,293; § 371 Date: October 5, 2004
For: **Methods for Producing Labeled Nucleic Acids or Proteins**
Inventors: OONO *et al.*
Our Ref: 2144.0220000/RWE/RAS

Sir:

Transmitted herewith for appropriate action are the following documents:

1. First Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(c);
2. Two (2) pages of Form PTO-1449 citing six (6) documents;
3. Copies of three (3) cited documents; and
4. One (1) return postcard.

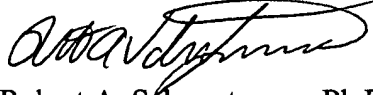
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
July 12, 2005
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert A. Schwartzman, Ph.D.
Agent for Applicants
Registration No. 50,211

RWE/RAS/law
Enclosures

419859_1.DOC



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

OONO *et al.*

Appl. No.: 10/500,293

§ 371 Date: October 5, 2004

For: **Methods for Producing Labeled
Nucleic Acids or Proteins**

Confirmation No.: 9002

Art Unit: 1637

Examiner: Nicholas J. Panaro

Atty. Docket: 2144.0220000/RWE/RAS

**First Supplemental Information Disclosure Statement
Filing Under 37 C.F.R. § 1.97(c)**

Mail Stop Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this First Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Information Disclosure Statement filed on April 21, 2005, in connection with the above-captioned application. Copies of documents **AS1-AR2** are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of U.S. patents, documents **AB1-AD1**, cited on the attached Form PTO-1449 are not submitted.

The documents were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided as document **AR2** in satisfaction of the requirement for a concise explanation of relevance.

1138 OG 37, 38.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.

Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more

than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R.
§ 1.97(e)(1).

It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert A. Schwartzman, Ph.D.
Agent for Applicants
Registration No. 50,211

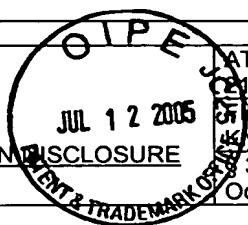
Date: July 12, 2005

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

419094_1.DOC

Page 1 of 2						
<p style="text-align: center;">FORM PTO-1449</p> <p style="text-align: center;">FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</p>	<p>ATTY. DOCKET NO. 2144.0220000/RWE/RAS</p> <p>APPLICATION NO. 10/500,293</p> <p>FIRST NAMED INVENTOR Kiyoharu OONO</p> <p>§ 371 Date October 5, 2004</p> <p>ART UNIT 1637</p>					
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA						
AB1	6,060,327	05/09/2000	Keen			05/14/1997
AC1	6,448,064 B1	09/10/2002	Vo-Dinh <i>et al.</i>			01/29/2001
AD1	2002/0042151 A1	04/11/2002	Chen			09/28/2001
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AL						Yes No
AM						Yes No
AN						Yes No
AO						Yes No
AP						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)						
AR						
AS	1	Jain K.K., "Applications of biochip and microarray systems in pharmacogenomics," <i>Pharmacogenomics</i> 1:289-307, Ashley Publications Ltd. (2000)				
AT	1	Song, J.M., <i>et al.</i> , "Integrated circuit microchip system with multiplex capillary electrophoresis module for DNA analysis," <i>Analytica Chimica Acta</i> 466:187-192, Elsevier Science B.V. (August 2002)				
EXAMINER				DATE CONSIDERED		
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</p>						

Page 2 of 2	
FORM PTO-1449	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> ATTY. DOCKET NO. 02144.0220000/RWE/RAS FIRST NAMED INVENTOR Kiyoharu OONO 371 Date October 5, 2004 </div> <div style="width: 35%;"> APPLICATION NO. 10/500,293 </div> </div>
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ART UNIT 1637



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB1						
	AC1						
	AD1						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	2	European Search Report for European Application No. EP 02 78 8770, European Patent Office, mailed June 29, 2005
	AS		
	AT		

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.